Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 17 May 2022 until 23:59 on Wednesday 18 May 2022

Forecast Issued on Tuesday 17 May 2022 at 03:19

Confidence: High confidence for mixed weather this week, moderate for timing of any rain.

Headline for Tuesday 17 May 2022: A dry and warm start, turning wetter and cooler later. Windy on summits.

Mountain weather hazards on Tuesday 17 May 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Heavy Rain	Drizzle	Fog
Precipitation probability					
00%	10%	<05%	>95%	>95%	30%

Forecast for Tuesday 17 May 2022

Weather: Bright spells with some patchy low cloud at first. The morning will be dry with warm sunny spells developing. Becoming windy on summits and ridges. Turning cloudier in the afternoon with a risk of showers at first then a spell of persistent and heavy rain during later afternoon and early evening. Winds perhaps touching gale force on the highest peaks before easing later. Clearing up again through the evening, but low cloud lingering on higher summits.

Chance of cloud-free hill tops above 800m: 80% becoming 100% during the morning, deteriorating to 40% from mid-afternoon.

Low Cloud and visibility: Cloud bases generally above the summits at first but some patchy cloud around 800m will cover some hill tops for the first couple of hours of the day. Very good visibility for much of the morning but deteriorating to poor in heavy rain and with cloud bases lowering to around 500m in the afternoon and early evening. Cloud lifting as rain clears by mid-evening, but patches of low cloud around 600m still likely.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 17 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/42 S	31/36 S	25/32 S	35/44 S	31/40 SW	28/35 SW	31/40 S
600	29/36 S	24/29 S	19/26 S	23/31 S	19/27 SW	18/24 S	22/31 S
300	21/35 S	18/28 S	13/22 S	16/29 S	11/20 S	12/22 S	14/26 S
Valley	21/35 S	18/28 S	13/22 S	15/27 S	12/20 S	13/22 S	14/24 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	8/3	11/7	13/7	8/2	6/-0	5/-1
600	10/5	10/6	13/10	15/11	9/5	7/3	7/2
300	12/8	13/10	16/13	17/14	11/9	10/7	10/6
Valley	13/10	14/11	17/14	18/15	12/10	11/8	11/8
Freezing Level*	2500m	2900m	2500m	2800m	2500m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will feel very warm around lunchtime with strong sunshine, but ensure you prepare for the deterioration in the weather during the second part of the afternoon as it will turn much cooler and wetter quite quickly.

Forecast for Wednesday 18 May 2022

Weather: A dry and fairly clear start to the day, though low cloud likely affecting the highest summits through the early morning. Cloud lifting and breaking by late morning. Feeling warm in the sunshine but likely deteriorating in the afternoon or early evening with a risk of heavy and thundery rain. Breezy throughout and becoming windy by the evening on summits and ridges.

Maximum wind: Southwesterly mean 30-35mph gusts 45-50mph.

Chance of cloud-free hill tops above 800m: 60% becoming greater than 95% from late morning becoming 60% in the late afternoon or early evening.

Low Cloud and visibility: Occasional cloud covering hills above 600-700m through the early morning, but rising above by midday. Visibility outside of cloud should be very good. Possibly deteriorating through the afternoon and evening again with a risk of heavy showers and rain bringing poor visibilities and cloud bases covering the highest peaks above around 800m.

Temperature: **Valleys:** Plus 9 degrees Celsius becoming Plus 17 degrees Celsius
At 800m: Plus 6 degrees Celsius becoming Plus 13 degrees Celsius.
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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